



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Works
Department No.: 054
For Agenda Of: May 14, 2019
Placement: Administrative
Estimated Tme: N/A
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Director: Scott D. McGolpin, Public Works Director, 568-3010
Contact Info: Chris Sneddon, Deputy Director, Transportation, 568-3064
SUBJECT: **Second Amendment to East Mountain Drive Low Water Crossing Replacement Project; County Project No. 862357; Federal-Aid Project No. BRLO-NBIL(526); First Supervisorial District**

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: Yes

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Supervisors:

- a) Approve and authorize the Chair to execute the Second Amendment to the Professional Services Contract (BC17246) with Drake Haglan and Associates (not a local vendor), to extend the terms of the contract for an additional two-year period making the term of the contract February 20, 2017 through February 14, 2022 and to include additional services increasing the Agreement by \$97,052 for a revised total amount not to exceed \$521,039 to provide professional engineering services for the East Mountain Drive Low Water Crossing Replacement Project; County Project No. 862357; Federal-Aid Project No. BRLO-NBIL(526); First Supervisorial District; and
- b) Approve and authorize the Director of Public Works, or designee, to execute amendments within the scope of the Statement of Work by an increased amount of \$9,705 for a revised contingency amount not to exceed \$52,104 for professional services for design of the East Mountain Drive Low Water Crossing Replacement Project with a total agreement amount inclusive of contingency not to exceed \$573,143; County Project No. 862357; Federal-Aid Project No. BRLO-NBIL(526); and
- c) Determine the above actions are not a project under the California Environmental Quality Act guidelines pursuant to Section 15378(b)(5) because it consists of organizational or administrative activities of governments that will not result in direct or indirect physical changes in the environment.

Summary Text:

This item is on the agenda to amend a professional engineering services contract (BC 17246) which includes the First Amendment signed on January 22, 2019 for the design of the East Mountain Drive Low Water Crossing Replacement Project (“Project”). With approval of this Second Amendment, the County will continue the design phase of this project, which was severely impacted by the effects of the January 9, 2018 Thomas Fire Debris Flow Incident and subsequent rain events.

Although the existing low water crossing (LWC) that was in place on E. Mountain Drive at Cold Spring Creek at the onset of this project was destroyed, nonetheless the proposed project and task goals remain identical. The roadway, however, remains closed to the public. Public Works is currently working with Drake Haglan and Associates (DHA) to design, advertise, award, and administer the Project. DHA is under contract to provide professional services to complete the Geotechnical, Environmental and Structure Engineering portion of the plans, specifications, and estimates. The County revised the scope of work to address previous and future tasks that have been effected by the debris flow.



The revised scope of work includes two phases. Preliminary Engineering consists of Phase 1 items such as project management, geotechnical engineering, preliminary engineering (35% structures design), aesthetic design and renderings, environmental documentation, detailed design (65% structures design) and quality control reviews. While Final Design consists of Phase 2 such as project management, structures design check, final geotechnical engineering, draft 95% structures plans specification & estimates (PS&E) and final PS&E, quality control reviews and bidding assistance. A majority of the Phase 1 scope was underway or completed prior to the debris flow and now needs to be revised prompting this amendment. The revised services in this request amounts to an additional \$97,052. This increases the contract amount from \$423,987 for a total of \$521,039.

The amount of the contract is sufficient to cover the completion of both Phase 1 and Phase 2 service and deliverables that are specifically identified in the contract scope of work. However, it is possible that unanticipated tasks will arise that are beyond the current scope of work. Staff recommends that the Director of Public Works be given the authority to approve contract amendments for unanticipated contingency work. The sum total cost of any amendments is limited to \$52,104. Your Board’s approval of this recommendation would expedite contract amendments.

Background:

On February 14, 2017, the Board approved the professional service contract with Drake Haglan and Associates to perform the project’s structural design, geotechnical, and environmental services. This contract was a direct result of the advertised Request for Proposal (RFP) for said professional services. The County is working with DHA to design an all-weather crossing, or bridge to replace the pre-existing condition, or the low water crossing (LWC) at the project site.

Due to damage of existing infrastructure and the required repairs of facilities along E. Mountain Drive as a result of the Thomas Fire Debris Flow of January 9, 2018, this project on E. Mountain Drive was delayed for over a year to allow the adjacent repair projects to progress to construction and to allow the natural degradation of Cold Spring Creek. The Project involves constructing a bridge, and continuing the detour of traffic around the Cold Spring Creek crossing during the construction period.

This Second Amendment covers the revised scope of work and the additional time required to finalize the design and advertise the Project.

Fiscal and Facilities Impacts:

Budgeted: Yes

Fiscal Analysis:

Highway Bridge Program (HBP)	\$507,403
State Toll Credits	\$65,740
Total	\$573,143

Narrative:

The Preliminary Engineering phase of this project is funded by 88.53% Federal Highway Bridge Program (HBP) funds and 11.47% State Toll Credits utilized as matching funds. These funds are budgeted in Dept. 054, Fund 0017, Org. 0600, Program 2820, Account 7460 for FY 2018/2019. Public Works will return to the Board at a future date to award a construction contract for this project.

Key Contract Risks:

There is moderate risk associated with this Agreement. The Preliminary Engineering Phase of this project is funded in the FY 2018/19 budget. However, the contract allows the County to terminate the Agreement for convenience upon thirty calendar day’s written notice.

Special Instructions:

Please forward the following items to Gail Ocheltree in the Public Works Department, Transportation Division, 123 E. Anapamu Street, extension 3094:

- A certified, stamped Minute Order approving these recommendations
- Two duplicate original executed amendment signature pages

Attachments:

- Attachment A: Second Amendment to Professional Services Contract between County of Santa Barbara and Drake Haglan and Associates, Inc., East Mountain Drive Low Water Crossing Replacement Project, County Project No. 862357 (2 duplicate original signature pages.)
- Attachment B: Copy of original Professional Services Agreement for structural design, geotechnical design and environmental services with Drake Haglan and Associates
- Attachment C: Copy of First Amendment to Professional Services Contract between County of Santa Barbara and Drake Haglan and Associates, Inc., East Mountain Drive Low Water Crossing Replacement Project, County Project No. 862357

Authored by:

Ron Bensel, P.E., Project Manager, 805.568.3311